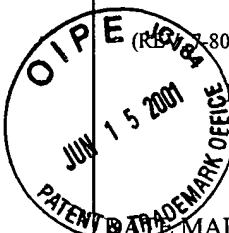


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|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------|------------------------|--------------------------------------|
|  | FORM PTO-1449                                                                         | U.S. DEPARTMENT OF<br>COMMERCE | ATTY. DOCKET NO.       | SERIAL NO.                           |
|                                                                                  | PATENT AND TRADEMARK OFFICE                                                           |                                | PA000045               | 09/434,314                           |
|                                                                                  | INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Use several sheets if necessary) |                                | JUN 19 2001            |                                      |
|                                                                                  | MAILED: 6/12/01                                                                       |                                | FILING DATE<br>11/4/99 | GROUP<br>2682 Technology Center 2600 |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT NUMBER  | DATE    | NAME              | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPRO-<br>PRIATE |
|----------------------|------------------|---------|-------------------|-------|--------------|------------------------------------|
| J.L                  | A1 5 8 6 4 7 6 0 | 1/26/99 | Gilhousen, et al. | 455   | 442          | 6/20/97                            |
|                      | A2               |         |                   |       |              |                                    |
|                      | A3               |         |                   |       |              |                                    |
|                      | A4               |         |                   |       |              |                                    |
|                      | A5               |         |                   |       |              |                                    |
|                      | A6               |         |                   |       |              |                                    |
|                      | A7               |         |                   |       |              |                                    |
|                      | A8               |         |                   |       |              |                                    |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | Ref<br>No | DOCUMENT NUMBER | DATE    | COUNTRY | NAME                              | CLASS | SUB<br>CLASS |
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| J.L                 | B1        | 0 1 0 1 7 2 0   | 1/4/01  | PCT     | Ericsson                          | —     | —            |
| J.L                 | B2        | 0 0 0 1 1 8 5   | 1/6/00  | PCT     | Nokia Networks Oy                 | —     | —            |
| J.L                 | B3        | 9 9 4 3 1 7 7   | 8/26/99 | PCT     | Nokia<br>Telecommunications<br>Oy | —     | —            |
| J.L                 | B4        | 1 0 3 2 2 3 7   | 8/30/00 | EP      | Motorola Ltd.                     | —     | —            |
| J.L                 | B5        | 0 6 7 1 8 1 9   | 9/13/95 | EP      | Roke Manor Research<br>Ltd.       | —     | —            |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

|                                                                                                                                                                                                                                           |                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| C1                                                                                                                                                                                                                                        |                 |
| C2                                                                                                                                                                                                                                        |                 |
| C3                                                                                                                                                                                                                                        |                 |
| EXAMINER                                                                                                                                                                                                                                  | DATE CONSIDERED |
| J.L J.L                                                                                                                                                                                                                                   | 2 / 5 / 2002    |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |